

✓ **DESIGN LIFE PREDICTIONS**

For light steel framing in a 'warm frame' environment are in excess of 250 years.

✓ **NHBC**

and other housing warranty providers require a design life in excess of 60 years, and accept the use of light gauge steel construction.

✓ **PROTECTION**

Light steel sections are protected from corrosion by continuous hot-dip zinc coating.

✓ **SHAPE**

Steel does not shrink, warp or change shape.

✓ **USAGE**

Light steel construction can be used for walls, floors, roofs, suspended ground floors.

✓ **DETERIORATION**

Galvanised steel does not suffer from fungal or biological deterioration and is not susceptible to insect infestation.

✓ **ROOF CONSTRUCTIONS**

Even in uninsulated roof constructions, light steel sections provide a design life in excess of 100 years.

Durability

Sigmat

